

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11 5	455	345/166.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/30 17:24
S11 6	142	finger and S115	US-PGPUB; USPAT	OR	ON	2007/08/31 12:24
S11 7	2905	(345/157,163).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S11 8	982	(345/158).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S11 9	455	(345/166).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S12 0	906	(345/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S12 1	259	S117 and laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 2	51	S121 and head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 3	202	S121 and cursor	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 4	43	S123 and head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 5	3	((("5068645") or ("5489922") or ("5638092")).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S12 6	38	S124 and mouse	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 7	212	S118 and laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 8	46	S127 and head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S12 9	119	S119 and laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S13 0	1	("6233368").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S13 1	22	("3644042"   "4733609"   "5262636"   "5382785"   "6233045"   "6246482"   "6330057"   "6424407"   "6452683").PN. OR ("6707027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 18:09
S13 2	17	("3651508"   "3697760"   "3735395"   "3885096"   "4504740"   "4565999"   "4654648"   "4713535"   "4796019"   "5030840"   "5115230"   "5581323"   "5686942"   "5907723").PN. OR ("6097373").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 18:09

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S13 3	30	("4550250"   "4565999"   "4682159"   "4688933"   "4707689"   "4949080"   "5045843"   "5166668"   "5227622"   "5297061"   "5298737").PN. OR ("5945981"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 18:09
S13 4	32	("4345248"   "4565999"   "4682159"   "4688933"   "4862152"   "4988981"   "5009501"   "5367315"   "5444462"   "5448261"   "5459489"   "5554980"   "5627565"   "5638092"   "5673087"   "5675361"   "5796387"   "5900863").PN. OR ("6184863"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 18:09
S13 5	455	(345/166).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S13 6	2905	(345/157,163).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S13 7	913	S136 and wireless	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S13 8	334	headset and (voice adj recognition adj software)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S13 9	2789	(voice adj recognition adj software) and computer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 0	1710	(voice adj recognition adj software) and computer and microphone	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 1	291	(voice adj recognition adj software) and computer and microphone and headset	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 2	6649	beam and projected and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 3	103	headset and S142	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 4	2291	(laser adj beam) and projected and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 5	44	headset and S144	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 6	321	speckled adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 7	1695	speckle adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 8	150	S144 and S147	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S14 9	93	produce near (speckle adj pattern)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09

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S15 0	2	S144 and S149	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 1	74	(produce near (speckle adj pattern)) and (fiber optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 2	19	(produce near (speckle adj pattern)) and (fiber near optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 3	982	(345/158).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S15 4	38	S153 and headset	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 5	1	("4631400").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S15 6	1	("20020158827").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S15 7	13614	((laser adj speckle) (interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 8	168	((laser adj speckle) (interference)) adj pattern) with (generator creator maker)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S15 9	228	(laser adj (speckle interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 0	137	S159 and (detector generator maker creator)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 1	2	S159 same head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 2	893	(optical adj mouse) with (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 3	228	(laser adj (speckle interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 4	13	S162 and S163	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 5	2104	laser adj pointer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 6	1642	S165 and (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 7	44	((speckle interference) adj pattern) and S166	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 8	1591	(mouse with attached) same (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S16 9	865	(mouse with attached) with (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 0	8	S169 and S166	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09

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S17 1	9009	(mouse with (attached affixed connected)) with (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 2	21	S171 and S166	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 3	968	(autocorrelator auto-correlator (auto adj correlator))	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 4	2	S173 and S163	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 5	1607	optical adj mouse	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 6	113	((speckle interference) adj pattern) and S175	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 7	1968	(laser with motion) with (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 8	267	((speckle interference) adj pattern) and S177	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S17 9	2735	((speckle interference) adj pattern) and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 0	38	S163 and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 1	69	S163 same (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 2	2600	speckle same (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 3	1698	speckle with (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 4	990	S183 and computer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 5	913	S183 same laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 6	543	S185 and computer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 7	141	speckle adj generat\$5	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 8	157	(optical adj mouse) with detector	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S18 9	14742	((speckle interference) adj pattern)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 0	268	"345"/\$.ccls. and S189	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 1	8	345/157.ccls. and S189	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 2	293	S189 same head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09

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S19 3	18	S189 same ((fiber adj optic) near5 bundle)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 4	2	((("5712658") or ("6952198")).PN..	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S19 5	168	((laser adj speckle) (interference)) adj pattern) with (generator creator maker)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 6	893	(optical adj mouse) with (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 7	228	(laser adj (speckle interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 8	2	S197 same head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S19 9	137	S197 and (detector generator maker creator)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 0	228	(laser adj (speckle interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 1	13	S196 and S200	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 2	2104	laser adj pointer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 3	1642	S202 and (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 4	968	(autocorrelator auto-correlator (auto adj correlator))	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 5	44	((speckle interference) adj pattern) and S203	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 6	1591	(mouse with attached) same (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 7	1607	optical adj mouse	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 8	69	S200 same (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S20 9	13614	((laser adj speckle) (interference)) adj pattern	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 0	865	(mouse with attached) with (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 1	8	S210 and S203	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 2	9009	(mouse with (attached affixed connected)) with (monitor display)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 3	21	S212 and S203	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09

## EAST Search History

S21 4.	113	((speckle interference) adj pattern) and S207	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 5	2	S204 and S200	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 6	1968	(laser with motion) with (detect\$3 sens\$3)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 7	2735	((speckle interference) adj pattern) and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 8	267	((speckle interference) adj pattern) and S216	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S21 9	38	S200 and (fiber adj optic)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 0	2600	speckle same (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 1	1698	speckle with (creat\$5 mak\$5 generat\$5)	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 2	990	S221 and computer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 3	913	S221 same laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 4	543	S223 and computer	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 5	141	speckle adj generat\$5	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 6	157	(optical adj mouse) with detector	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 7	2905	(345/157,163).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/30 18:09
S22 8	259	S227 and laser	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S22 9	202	S228 and cursor	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09
S23 0	43	S229 and head	US-PGPUB; USPAT	OR	ON	2007/08/30 18:09